



>> IN-BUILDING AMPLIFIER Model 565

Extends Coverage

The Model 565 in-building amplifier provides amplification of both uplink and downlink wireless signals in facilities located within the coverage footprint of cell sites and where wireless coverage is otherwise poor or non-existent.

Typical Applications

Among facilities that can benefit from an in-building amplifier installation are parking garages, warehouses, basements, shielded structures, metal buildings, office complexes, campus environments, hospitals, and convention centers.

Specifications

Gain	65 dB
Linear Output Power	+25 dBm (typical)
Gain Adjustment Range - Digital	0-30 dB, 2 dB Steps
AGC Dynamic Range	>25 dB
Propagation Delay	<2.0 usec.
Noise Figure	4.5 dB
Dimensions/ Weight	5.5" x 11.77" x 1.81" / 5.2 lbs
Connectors	N-Female
Power Requirements	5 Vdc @ 4000 mA